

FROM			ТО				
STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE NUMBER	STATION	OFFSET	LENGTH IN FEET	DIAMETER IN INCHES
242	4038+00.00	63.00 LT	240	4037+10.00	63.00 LT	88	4
240	4037+10.00	63.00 LT	237	4036+60.00	63.00 LT	46	4
242	4038+00.00	63.00 LT	247	4038+40.00	63.00 LT	36	4
247	4038+40.00	63.00 LT	249	4038+80.00	63.00 LT	36	4
249	4038+80.00	63.00 LT	254	4039+20.00	63.00 LT	36	4
254	4039+20.00	63.00 LT	256	4039+60.00	64.36 LT	36	4
256	4039+60.00	64.36 LT	262	4039+98.00	86.20 LT	41	4
START	4041+73.90	100.40 LT	291	4042+60,00	63.95 LT	94	4
291	4042+60.00	63.95 LT	296	4043+00.00	63.00 LT	36	4
296	4043+00.00	63.00 LT	298	4043+40.00	63.00 LT	36	4
298	4043+40.00	63.00 LT	303	4043+80.00	63.00 LT	36	4
303	4043+80.00	63.00 LT	305	4044+20.00	63.00 LT	36	4
305	4044+20.00	63.00 LT	310	4044+60.00	63.00 LT	36	4
310	4044+60.00	63.00 LT	312	4045+00.00	63.00 LT	36	4
244	4038+00.00	60.98 RT	239	4037+10.00	56.00 RT	88	4
239	4037+10.00	56.00 RT	235	4036+60.00	52.44 RT	48	4
244	4038+00.00	60.98 RT	245	4038+40.00	62.83 RT	38	4
245	4038+40.00	62.83 RT	251	4038+80.00	63,00 RT	38	4
251	4038+80.00	63.00 RT	252	4039+20.00	63.00 RT	38	4
252	4039+20.00	63,00 RT	258	4039+60.00	63.00 RT	38	4
258	4039+60.00	63.00 RT	260	4040+00.00	65.94 RT	40	4
260	4040+00.00	65.94 RT	259	4040+40.00	80.11 RT	40	4
259	4040+40.00	80.11 RT	33	601+39.50	57.70 RT	98	4
START	4043+21.70	63.90 RT	294	4043+00.00	69.65 RT	21	4
294	4043+00.00	69.65 RT	293	4042+60.00	85.20 RT	40	4
293	4042+60,00	85,20 RT	30	601+40.00	84.64 LT	31	4
START	4043+21.70	63.90 RT	300	4043+40.00	63.99 RT	17	4
300	4043+40.00	63.99 RT	301	4043+80.00	63.00 RT	38	4
301	4043+80.00	63.00 RT	307	4044+20,00	63.00 RT	38	4
	£ -,	<b></b>			\$		~

308

314

4044+60.00 63.00 RT

4045+00.00 61.00 RT

SUBTOTAL

TOTAL

1.357 FT

4 INCH

11,683 FT

NOTES

1) SEE DRAWING DN-01 FOR DRAINAGE NOTES AND PROPOSED DRAINAGE LEGEND.

307

308

2) SEE DRAWINGS DP-05 AND DP-07 FOR PROPOSED STORM SEWER.

BEGIN WORK

CONTRACT 60131 STA. 4045+00 (IL59)

STA. 906+99.34 (IL59 NB) STA. 807+01 (IL59 SB)

- 3) UNDERDRAIN AS INDICATED SHALL BE BACK-PITCHED TO STRUCTURE AS SHOWN,
- 4) AGGREGATE SUBGRADE IMPROVEMENT HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL, IF UNSTABLE AND/ OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED AT THE TIME OF CONSTRUCTION, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
- SEE EARTHWORK SCHEDULE FOR ADDITIONAL INFORMATION REGARDING QUANTITY.

- G-Z							
0	50°	100'	150'	200			
		SCALE IN FEET	[				

PIPE UNDERDRAINS AND UNDERCUT PLAN - ILLINOIS ROUTE 59

SCALE; AS SHOWN SHEET NO. S OF 5 SHEETS STA. 4023+00 TO STA. 4036+50

4044+20.00 | 63.00 RT

63.00 RT

4044460.00

	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.		
	338	(112 & 113) WRS-6	DUPAGE	734 3	13	
_		DU-05	CONTRACT NO. 60R31			
		ILLINOIS FED. A	D PROJECT			